



UNITED STATES PATENT AND TRADEMARK OFFICE

**Application Number:** 

10/785,418

Confirmation No. 8366

Applicant(s)

Magnus Kristiansen et al.

Filed

February 25, 2004

Tech Cntr/GAU

1732

Examiner

unassigned

Entitled

Polymer Gel-Processing Techniques and High Modulus

**Products** 

Attorney Reference:

121939-40308491

Customer Number:

43569

#### MAIL STOP PETITIONS

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

# RENEWED PETITION TO WITHDRAW HOLDING OF ABANDONMENT UNDER 37 CFR 1.181

Sir:

In response to the Decision on Petition mailed May 5, 2006 dismissing the petition to withdraw the holding of abandonment filed March 24, 2006, Applicants hereby renew their request to withdraw the holding of abandonment.

This Application was designated as abandoned by the Patent Office on March 14, 2006 for failure to respond to a Notice to File Missing Parts. A response to this Notice was filed by Applicants on August 19, 2005. A petition to withdraw the PTO's abandonment was filed on March 24, 2006, with a copy of the stamped filing receipt and the complete response. This petition was dismissed, with the statement of the Petitions Attorney indicating that "a copy of the alleged response [to the Notice to file Missing Parts] and a copy of the date-stamped return receipt do not appear to have been provided with the instant petition." Accordingly, attached please find a copy of the August 19, 2005 filing in response to the Notice to File Missing Parts with the date-stamped receipt at tab A, and a copy of the Petition filed March 24, 2006 with the

Application No. 10/785,418 Petition dated June 12, 2006

Page 2

date-stamped receipt for the filing of the Petition and the copy of the August 19,2005

date-stamped receipt and response.

No petition fee is required. However, authorization is given herein to charge

any deficiencies in the fees not specifically authorized herein, or to further credit any

overpayments, to Deposit Account No. 503-121 in order to maintain the pendency of

this application.

The examination and allowance of this Application is respectfully requested.

Respectfully Submitted,

MAYER BROWN ROWE & MAW LLP

Registration No. 54,579

Paul L. Sharer

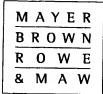
Registration No. 36,004

Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006 (202) 263-3000 Telephone (202) 263-3300 Facsimile

Date: June 12, 2006



# RECEIPT FROM USPTO FOR HAND-DELIVERY OF INDICATED ITEMS



Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006-1101



Application Serial No. 10/785,418	Attorney: John E. Mauk/cdw
First Inventor: Magnus Kristiansen et al.	Date: August 19, 2005
	Attorney Reference: 121939-40308491

### **ENCLOSED:**

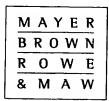
- Response to Notice to File Missing Parts of Application, including:
  - Declaration/Power of Attorney signed by inventors;
  - Assignment and Assignment Recordation Cover Sheet;
  - Information Disclosure Statement with PTO-1449 and Cited References;
  - Change of Address (pto/SB/122); and
  - Copy of Notice to File Missing Parts dated July 13, 2005.

\$ 2420.00 Total Fee Charged to Deposit Account

CURRENT DUE DATE: September 13, 2005

# RECEIPT FROM USPTO FOR HAND-DELIVERY OF INDICATED ITEMS





Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006-1101

Application Serial No. 10/785,418	Attorney: John E. Mauk/cdw
First Inventor: Magnus Kristiansen et al.	Date: August 19, 2005
	Attorney Reference: 121939-40308491

### **ENCLOSED:**

- Response to Notice to File Missing Parts of Application, including:
  - Declaration/Power of Attorney signed by inventors;
  - Assignment and Assignment Recordation Cover Sheet;
  - Information Disclosure Statement with PTO-1449 and Cited References;
  - Change of Address (pto/SB/122); and
  - Copy of Notice to File Missing Parts dated July 13, 2005.

\$ 2420.00 Total Fee Charged to Deposit Account

CURRENT DUE DATE: September 13, 2005

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE pplication Number: 09/785,418 Confirmation No. 8366 applicant(s) Magnus Kristiansen et al. Filed February 25, 2004 Tech Cntr/AU 1732 Examiner unassigned Entitled Polymer Gel-Processing Techniques and High Modulus **Products** Attorney Reference: 121939-40308491 Customer Number 43569 MAIL STOP MISSING PARTS Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 RESPONSE TO NOTICE TO FILE MISSING PARTS OF APPLICATION Sir: In response to the Notice to File Missing Parts of Application mailed July 13, 2005, a copy of which is enclosed herewith, Applicant(s) submit the following: REQUIRED PARTS OF APPLICATION 冈 Additional claim fees as itemized on the attached PTO/SB/17 (in duplicate); $\boxtimes$ Filing, Examination and/or Search fees as itemized on the attached PTO/SB/17 (in duplicate); Late surcharge as itemized on the attached PTO/SB/17 (in duplicate); $\boxtimes$ Declaration/Power of Attorney signed and dated by inventor(s) (2 pages); 冈 Substitute specification; П Other: ADDITIONAL DOCUMENTS SUBMITTED

Assignment and Assignment Recordation Cover Sheet (3 pages);

Information Disclosure Statement with PTO Form 1449;

Petition for Extension of Time (PTO/SB/22) in duplicate;

Supplemental Application Data Sheet:

Certified copy of priority document;

Preliminary Amendment;

#### DCDB01 20714012.1 23-Feb-05 23:48

Other:

 $\square$ 

Ø

 $\Box$ 

Response to Notice to File Missing Parts U.S. Serial No. 10/785,418 Page 2 of 2

SMAL	LENTITY STATUS
	Applicant(s) claim small entity status for this application.
FEE A	UTHORIZATION
⊠	Authorization is hereby given to charge any deficient fee(s) as necessary to ensure the pendency of this application, or to credit any fee overpayments, to Deposit Account No. <u>503-121</u> .
$\boxtimes$	Authorization is hereby given to charge the fees as itemized on the attached PTO/SB/17 to Deposit Account No. <u>503-121</u> .
	Authorization is hereby given to charge the requisite extension of time fees as itemized on the attached PTO/SB/22 to Deposit Account No. <u>503-121</u> .
	The examination and allowance of this Application is respectfully requested.

Respectfully Submitted,

MAYER BROWN ROWE & MAW LLP

John E. Mauk Registration No. 54,579

Paul L. Sharer

Registration No. 36,004

Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006 (202) 263-3000 Telephone (202) 263-3300 Facsimile

Date: August 19, 2005

PTO/SB/17 (12-04)

Approved for use through 07/31/2006, OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

Effective on 12/08/2004. Complete if Known Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number 10/785,418 TRANSMITTA Filing Date February 25, 2004 For FY 2005 First Named Inventor Magnus Kristiansen et al. **Examiner Name** unassigned Applicant claims small entity status. See 37 CFR 1.27 Art Unit 1732 TOTAL AMOUNT OF PAYMENT TOEMAP (\$) 2380.00 Attorney Docket No. 121939-40308491 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): 503-121 X Deposit Account Deposit Account Number:\_ Deposit Account Name: Mayer Brown Rowe & Maw LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) X Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) X Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES** SEARCH FEES **EXAMINATION FEES** Small Entity **Small Entity** Small Entity **Application Type** Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) 300 Utility 150 500 250 200 100 1000.00 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 600 250 300 **Provisional** 200 100 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee Description Fee (\$) Fee (\$) Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 25 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100 Multiple dependent claims 360 180 **Total Claims Extra Claims** Fee (\$) Fee Paid (\$) Multiple Dependent Claims - 20 or HP = 25 \$50 1250.00 Fee Paid (\$) Fee (\$) HP = highest number of total claims paid for, if greater than 20 0 0 Extra Claims Fee (\$) Fee Paid (\$) \_\_\_ - 3 or HP = 0 \$200 HP = highest number of independent claims paid for, if greater than 3 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). **Extra Sheets Total Sheets** Number of each additional 50 or fraction thereof Fee Paid (\$) Fee (\$) - 100 = 0 24 (round up to a whole number) x \$125 \_0 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) 0 Other: Late filing of the Declaration Surcharge 130.00 Registration No.

SUBMITTED BY Telephone 202-263-3255 Signature 54,579 (Attorney/Agent) Name (Print/Type) Date August 19, 2005 John E. Mauk

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Office, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (12-04)
Approved for use through 07/31/2006, OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

	ve on 12/08/			Complet	e if Known		
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).  FEE TRANSMITTAL		Application Number			-		
	_		Filing Date	Februai	y 25, 2004		
For	· FY 2	005	First Named Inventor	Magnu	s Kristiansen	et al.	- UN
Applicant claims small	entity status	s. See 37 CFR 1 27	Examiner Name	unassig	ned		ATE
		<del></del>	Art Unit	1732			72.
TOTAL AMOUNT OF PAYM	IENT (\$	2380.00	Attorney Docket No.	121939	-4030849 <b>1</b>		Par
METHOD OF PAYMENT	(check al	l that apply)					
Check Credit C	ard 🔲	Money Order No.	ne Other (please id	entify):			
X Deposit Account De	posit Accoun	nt Number: 503-121	Deposit Account N	ame: May	er Brown Rowe	e & Maw I	LP.
		account, the Director is he					<del></del>
X Charge fee(s)	indicated be	elow .	Charge fee(s	) indicated	below, except	for the fi	ling foe
Charge any ac	Iditional fee	(s) or underpayments of fe				ioi tile ii	iiig iee
under 37 CFR WARNING: Information on this	1.16 and 1.	.17	Credit any ov	· •		o erodli c-	
information and authorization of	on PTO-2038				ma lorni. Provid	е сгеал са	ra
FEE CALCULATION							
1. BASIC FILING, SEAR							
	FILING F	FEES SEAF mall Entity	RCH FEES EXAI Small Entity	IOITANIN Ilems	N FEES Entity		
Application Type	Fee (\$)	Fee (\$) Fee (\$			D (\$)	Fees Pa	id (\$)
Utility	300	150 500	250 200	) 10		1000.00	
Design	200	100 100	50 130	) (	55 _		
Plant	200	100 300	150 160	3 (	30 _		
Reissue	300	150 500	250 600	) 30	00 _		
Provisional	200	100 0	0	)	0 _		
2. EXCESS CLAIM FEES	3						mall Entity
Fee Description Each claim over 20 or, for	Reissues.	each claim over 20 and	I more than in the origin	inal nater	nt	Fee ( <b>\$</b> )	Fee (\$) 25
Each independent claim of							100
Multiple dependent claims	3				0	360	180
	xtra Claims				dent Claims		
45 - 20 or HP = 2 HP = highest number of total cl		x \$50 = 1250 if greater than 20		<u>e (\$)</u>	Fee Paid (	<u>\$)</u>	
•	xtra Claims		Paid (\$) 0		0	_	ı
3 - 3 or HP = 0 HP = highest number of indepen	odent claims n	x \$200 = 0					
3. APPLICATION SIZE F		and for, it grounds triain 5					J
If the specification and o	irawings ex	ceed 100 sheets of par	per, the application size	e fee due	is \$250 (\$12	5 for sma	all entity)
for each additional 5	0 sheets or	fraction thereof. See	35 U.S.C. 41(a)(1)(G)	and 37 C	FR 1.16(s).	J 101 31110	in chary)
	Extra Sheet		h additional 50 or fraction			Fee	Paid (\$)
100 =	0	_ / 50 = <u>0</u>	_ (round up to a whole nu	mber) x	\$125	<u> </u>	
4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)							
			discount)			0	
Other: Late filing of th	e Declarati	on Surcnarge				130.0	0
SUBMITTED BY							
Signature D.S. A	m		Registration No. Attorney/Agent) 54,579		Telephone 2	02-263-3	255
Name (Print/Type) John F. M	lauk		Automot/Agont)		Date August		200

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



### UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Partent and Trademark Office Address COMMISSIO NER FOR PATENTS P.C. DOX 1450 Alexandria, Voscuis 22313-1450 www.usplusgov

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/785,418

02/25/2004

Magnus Kristiansen

065322-0308491.

00909 PILLSBURY WINTHROP SHAW PITTMAN, LLP P.O. BOX 10500 MCLEAN, VA 22102



CONFIRMATION NO. 8366
FORMALITIES LETTER
\*OC000000016488990\*

Date Mailed: 07/13/2005

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

#### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
   Applicant must submit \$ 790 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
   Note: If a petition under 37 CFR 1.47 is being filed, an oath or declaration in compliance with 37 CFR 1.63 signed by all available joint inventors, or if no inventor is available by a party with sufficient proprietary interest, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$1250 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

### **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$2170 for a Large Entity

• \$790 Statutory basic filing fee.

- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$1250
  - \$1250 for 25 total claims over 20.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Office of Initial Patent Examination (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

# FOR UTILITY/DESIGN CIP/PCT NATIONAL/PLANT ORIGINAL/SUBSTITUTE/SUPPLEMENTAL DECLARATIONS

# RULE 63 (37 C.F.F 53) DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

PW FORM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED POLYMER GEL-PROCESSING TECHNIQUES AND HIGH MODULUS PRODUCTS the specification of which (CHECK applicable BOX(ES)) A. is attached hereto. BOX(ES) B. Was filed on February 25, 2004 as U.S. Application No. 10/785,418 C. was filed as PCT International Application No. PCT/ On and (if applicable to U.S. or PCT application) was amended on and (if applicable to U.S. or PUT application; was amended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment of the property of the above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. Except as noted below foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT International Application, filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application: **PRIOR FOREIGN APPLICATION(S)** Date first Laid-**Date Patented** Number Country Day/MONTH/Year Filed open or Published or Granted **Priority NOT Claimed** If more prior foreign applications, X box at bottom and continue on attached page.

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S) Status 4 1 **Priority NOT Claimed** Application No. (series code/serial no.) pending, abandoned, patented Day/MONTH/Year Filed 60/449.616 26 February 2003 abandoned I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And I hereby appoint Pillsbury Winthrop LLP, Intellectual Property Group, P.O. Box 10500, McLean, VA 22102, telephone number (703) 905-2000 (to whom all communications are to be directed), and the below-named persons (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete names/numbers below of persons no longer with their firm and to act and rely on instructions from and communicate directly with the person/assignee/attorney/firm/ organization who/which first sends/sent this case to them and by whom/which I hereby declare that I have consented after full disclosure to be represented unless/until I instruct the above Firm and/or a below attorney in writing to the contrary. G. Lloyd Knight 17698 Mark G. Paulson 30793 William P. Atkins 38821 John Jobe 28429 George M. Sirilla 18221 Stephen C. Glazier Paul L. Sharer 31361 36004 Mark C. Pickering 36239 Dale S. Lazar 28872 Richard H. Zaitlen 27248 Robin L. Teskin 35030 David H. Jaffer 32243 Glenn J. Perry 28458 Roger R. Wise 31204 Anthony L. Miele 34393 John R. Wetherell 31678 G. Paul Edgell Jack S. Barufka 24238 37087 Robert J. Walters 40862 Steven Moore 35959 David A. Jakopin 32995 Adam R. Hess 41835 Brian J. Beatus 38825 Jeffrey D. Karceski 35914 Danielson, Mark 40580 Kim, Chang H. 42727 Davoudian, Keyvan Sethuraman, Anand 43351 47520 Dennison, Caroline D. 34494 Baeza, Guillermo 35056 Barrett, Glenn T 38705 Bowen, Paul T. 38009 Brummett, Gregory P. 41646 Daley, Henry J. 42459 Fagin, Kenneth M. 37615 Hilliard, Thomas P. 40330 Sanzo, Michael A. 36912 Siritzky, Brian 37497 McCarthy, Christine H. 41844 Collins, Bryan P. 43560 Darling, John P. 44482 Elamrani, Samir 43601 Hartman, Kerry T. Hernandez, Eric 41818 47641 James W. Jakobsen 38505 Richard A. Steinberg 26588 Christopher M. Beck 52603 (1) INVENTOR'S SIGNATURE: Date: Magnus KRISTIANSEN First Middle Initial Family Name Residence Zurich Switzerland Sweden City State/Foreign Country Country of Citizenship Mailing Address Hochstrasse 81, Zurich, Switzerland (include Zip Code) CH-800 (2) INVENTOR'S SIGNATURE: Date: Theo **TERVOORT First** Middle Initial Family Name Residence Zurich Switzerland Netherlands State/Foreign Country Country of Citizenship Mailing Address Haldenbachstrasse 30, Zurich, Switzerland (include Zip Code) CH-8006 "X" box 🔀 FOR ADDITIONAL INVENTORS, and proceed on the attached page to list each additional inventor.  $\square$  See additional foreign priorities on attached page (incorporated herein by reference). Atty. Dkt. No. P308491 (M#)

DECLARATION AND POWER OF ATTORNEY
(continued)

ADDITIONAL INVENTORS: m/ 2, 2002 (3) INVENTOR'S SIGNATURE: Date: Paul SMITH Middle Initial First Family Name Residence Zurich Switzerland Netherlands City State/Foreign Country Country of Citizenship Huttensteig 10, Zurich, Switzerland Mailing Address (include Zip Code) CH-8006 (4) INVENTOR'S SIGNATURE: Date: First Middle Initial Family Name Residence City State/Foreign Country Country of Citizenship Mailing Address (include Zip Code) (5) INVENTOR'S SIGNATURE: Date: First Middle Initial Family Name Residence City State/Foreign Country Country of Citizenship Mailing Address (include Zip Code) (6) INVENTOR'S SIGNATURE: Date: First Middle Initial Family Name Residence City State/Foreign Country Country of Citizenship Mailing Address (include Zip Code) (7) INVENTOR'S SIGNATURE: Date: First Middle Initial Family Name Residence City State/Foreign Country Country of Citizenship Mailing Address (include Zip Code) (8) INVENTOR'S SIGNATURE: Date: **First** Middle Initial Family Name Residence City State/Foreign Country Country of Citizenship Mailing Address (include Zip Code) (9) INVENTOR'S SIGNATURE: Date: **First** Middle Initial Family Name Residence City State/Foreign Country Country of Citizenship Mailing Address (include Zip Code)

Secretary and the second	A STATE OF THE STA	DECORDATIONS		MAIL	STUP ASSIGNMENTS
		PATENT APPLICAT	FORM COVER SHEET OF IONS & PATENTS ONLY	Y RE TO	
TO THE COMMISSIONER ( Sir:				JUN 1 2 2006 W	
Please record the attacl	ned original do	cuments or copy the	reof as follows:		
1. NAME OF CONVEYING I a. Magnus Kristiansen c. Paul Smith e. g. ADDITIONAL NAME(S) OF			b. Theo Tervoort d. f. h. HED? □YES ☑NO	STENT & TRADELLE	
2. PARTIES [ASSIGNEE(S)] NAME: Eidgenössische Tec ADDRESS: Rämistrasse 10	hnische Hochs 1, CH-8092 Zü	schule Zürich rich, Switzerland			
ADDITIONAL NAME(S) & AD			S ⊠NO		
3. NATURE OF CONVEYAL  Assignment Change of Name Other:	NCE/DOCUME	ENT: Assignment of: Part interest Whole interest		Conveyance docum	
Execution Date(s) on the Cor			•		cument
Execution Date(s) on the Dec	laration (if filed	herewith): April 6,	2004, April 2, 2004 & Ap	ril 2, 2004	
4. APPLICATION AND/OR I	PATENT NUM	BER(S):	Ad	ditional sheets attach	hed? □YES ⊠NO
a: Application Number(s)	Matter, No.	First Inventor	b. Patent Number(s).	Matter No.	First Inventor
10/785,418/	40308491	Kristiansen			S Electric States of the State
5. NAME & ADDRESS OF F CORRESPONDENCE CO SHOULD BE MAILED:			6. NUMBER OF PRO Applns 1 + Pat		D: Total: <u>1</u>
			7. AMOUNT OF FEE		
Customer No. 43569 Mayer, Brown, Rowe & Maw I	II P		Above Total 1	x \$40 = \$ <u>40</u> (F	Fee Code 8021)
Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006-110			8. PLEASE CHARGE DEPOSIT ACCOUNT Under Order No.	NT NO. <u>503-121</u> 121939-	-40308491 Matter No.
9. To the best of my knowle copy of the original docu	edge and belie iment.	f, the foregoing inf	ormation is true and co		
10. TOTAL NUMBER OF PA	GES (including	cover sheet, attach	nments and documents):	3	
gl we			-		
	nature E. Mauk 9		Date: August 19, 20 Telephone: (202) 263-3		02) 263-3300
					, ,

FILE WITH PTO RETURN RECEIPT (PAT-103A)

Please return signed/recorded to: Pillsbury Winthrop LLP Intellectual Property Group P.O. Box 10500 McLean, VA 22102

Atty. Dkt.	0308491	GEL-PROCESSING - US
	M#	Client Ref.

# ASSIGNMENT of U.S. Patent Application

WHEREAS, the undersigned, to wit:

1)	Magnus KRISTIANSEN	2)	Theo TERVOORT	• 00
3)	Paul SMITH	<b>-</b> 4)		
5)		<b>–</b> 6)		
7)		. 8)	* ************************************	
(hei	einafter collectively ASSIGNOR), has/have made	an inv	ention known as Dkt.	065322/0308491
and	entitled: POLYMER GEL-PROCESSING TECH	HNIQU	ES AND HIGH MODU	LUS PRODUCTS
for v	which an application for Letters Patent of the Unite	ed Stat	es	-
□ \	was executed even date herewith and is about to	be filed	I in the United States F	Patent and Trademark Office;
×	was filed on February 25, 2004 , Appln. No.	10/7	'85,418	;
				_
AN[	O WHEREAS			
Eido	genössische Technische Hochschule Zürich			

Eidgenössische Technische Hochschule Zürich Rämistrasse 101 CH-8092 Zürich

Switzerland

(hereinafter ASSIGNEE) desires to acquire an interest therein;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

PAT-114B 1/01

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

NOTE: The undersigned hereby authorizes Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

<u>Signature</u>	Date Signed	Witness
1) Missiance Name: Magnus KRISTIANSEN	April, 6 7004	3 frageen
2) Name: Theo TERVOORT	April 2,2004	I freezou
3) Name: Paul SMITH	April 9, 2,001	3 fore jere
4) Name:		
5)		
Name:		
Name:		
7) Name:	-	
8)		
Name:		

U.S. Patent and Tracers of Office; U.S. PARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information uses a valid OMB control number.

### CHANGE OF CORRESPONDENCE ADDRESS Application

Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Application Number	10/785,418	
Filing Date	February 25, 2004	
First Named Inventor	Magnus Kristiansen et al.	
Art Unit	1732	
Examiner Name	unassigned	
Attorney Docket Number	121939-40308491	

Please change the Correspondence Ad	dress for the above-	identified patent application	on to:
The address associated with Customer Number:		13569	
OR			
Firm or Individual Name			
Address			
City		State	Zip
Country			
Telephone		Email	
This form cannot be used to change the data associated with an existing Custom I am the:	data associated with ner Number use "Rec	n a Customer Number. To quest for Customer Numb	change the er Data Change" (PTO/SB/124).
Applicant/Inventor			
Assignee of record of the Statement under 37 CFR		(Form PTO/SB/96).	
Attorney or agent of recor	d. Registration Numb	per 36,004	·
Registered practitioner na executed oath or declaration	med in the application. See 37 CFR 1.3	on transmittal letter in an a 3(a)(1). Registration Num	application without an ber
Signature			
Typed or Printed Paul L. Sharer			
Date August 19, 2005	T	elephone (202) 263-3340	
NOTE: Signatures of all the inventors or assignees of reco- forms if more than one signature is required, see below.	rd of the entire interest or t	heir representative(s) are require	ed. Submit multiple
*Total offorms are submitted.			

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. D NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number:

09/785,418

Confirmation No. 8366

Applicant(s)

Magnus Kristiansen et al.

Filed

February 25, 2004

Tech Cntr/AU

1732

Examiner

unassigned

Entitled

Polymer Gel-Processing Techniques and High Modulus

**Products** 

Attorney Reference:

121939-40308491

Customer Number

43569

#### **MAIL STOP MISSING PARTS**

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

### INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Sir:

Pursuant to 37 CFR §1.97 and 1.56, the attention of the U.S. Patent and Trademark Office is hereby directed to the following disclosures made herein, which include:

#### REFERENCES AND RELEVANCY

	PTO-1449. Copies of the listed documents are attached, where required, as are any readily available full or partial English translations of any non-English language documents.
	Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. The references cited herein were cited for consideration in the parent application, and, pursuant to 37 CFR 1.98(d), copies of the cited references can be found in the file of the parent application ( <i>U.S. Serial No.</i> , filed).
⊠	Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. The references cited herein were cited in the International Search Report issued for the corresponding International application, and copies of the International Search Report and the cited references are attached for the Examiner's consideration.
	Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. The references cited herein were cited in a communication from a foreign or international patent office in a counterpart foreign or international application(s), and copies of both the relevant communication and the cited references, where required, are attached for the Examiner's consideration

Information Disclosure Statement U.S. Serial No. 10/785,418 Page 2 of 3

<u>CERT</u>	<u>IFICATION</u>
The u	ndersigned certifies that, pursuant to 37 CFR §1.97(e)(1),
	each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application not more than three months prior to the filing of this Statement.
RELA	TED CASES
	Identified in the attached Appendix are related applications directed to related technical subject matter. Copies of the related applications, where required, are attached for the Examiner's consideration. The identification of the related U.S. patent applications is not to be construed as a waiver of secrecy for those applications, now or upon issuance of the present application as a patent.
BASIS	S FOR CONSIDERATION
This I	nformation Disclosure Statement is filed:
$\boxtimes$	within three months of the filing date of the application and/or before the mailing date of a first Official Action on the merits, and no fee is required [37 C.F.R. §1.97(b)].
	with the appropriate certification, and no fee is required [37 C.F.R. §1.97(e)(1)].
	after the mailing date of the first Official Action on the merits, but prior to the issuance of a Final Official Action or a Notice of Allowance, and the requisite fee, if necessary, is authorized herein for payment [37 C.F.R. §1.97(c)].
	after the mailing date of the Final Official Action or Notice of Allowance, but prior to the payment of the issue fee, the requisite certification under 37 CFR §1.97(e)(1) is made herein, and the requisite fee, if necessary, is authorized herein for payment [37 C.F.R. §1.97(d)].
	with a Request for Continued Examination (RCE), and no fee is required [37 C.F.R. §1.97(b)(4)].
FEE	<u>AUTHORIZATION</u>
$\boxtimes$	Authorization is hereby given to charge any deficient fee(s) under 37 CFR §1.16 and §1.17 as necessary to ensure the consideration of this disclosure, or to credit any fee overpayments, to Deposit Account No. 503-121.
	Authorization is hereby given to charge the requisite fee of \$180 (Fee Code 1806) for submission of this Information Disclosure Statement to Deposit Account No. 503-121.

Information Disclosure Statement U.S. Serial No. 10/785,418 Page 3 of 3

It is respectfully requested that this information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The Examiner is further respectfully requested to return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column.

The examination and allowance of this Application is respectfully requested.

Respectfully Submitted,

MAYER BROWN ROWE & MAW LLP

Ву: \_

J¢hn E. Mauk

Registration No. 54,579

Paul L. Sharer

Registration No. 36,004

Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006 (202) 263-3000 Telephone (202) 263-3300 Facsimile

Date: August 19, 2005

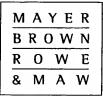
Attachment(s): PTO Form 1449

Cited References

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not in conform	ance a	nd not considered. Inc	lude copy of th	nis form with next o	ommunication	to Applicant			9''	5	



### RECEIPT FROM USPTO FOR HAND-DELIVERY OF INDICATED ITEMS



Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006-1101

Application Serial No. 10/785,418	Atty: John E. Mauk/klh
First Inventor: KRISTIANSEN et al.	Date: March 24, 2006
	Attorney Reference: 121939-40308491

### **ENCLOSED:**

- Petition to Withdraw the Holding of Abandonment Under 37 CFR 1.181 (a); and
- Copy of Response to Notice to File Missing Parts (along with all accompanying documents) previously submitted on August 19, 2005.

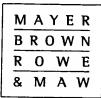
\$ 0.00 Total Fee Charged to Deposit Account

CURRENT DUE DATE: May 14, 2006

MAR 2 4 2006 H



### RECEIPT FROM USPTO FOR HAND-DELIVERY OF INDICATED ITEMS



Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006-1101

Application Serial No. 10/785,418	Atty: John E. Mauk/klh
First Inventor: KRISTIANSEN et al.	Date: March 24, 2006
	Attorney Reference: 121939-40308491

### **ENCLOSED:**

- Petition to Withdraw the Holding of Abandonment Under 37 CFR 1.181 (a); and
- Copy of Response to Notice to File Missing Parts (along with all accompanying documents) previously submitted on August 19, 2005.

\$ 0.00 Total Fee Charged to Deposit Account

CURRENT DUE DATE: May 14, 2006

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Application Number:** 

10/785,418

Confirmation No. 8366

Applicant(s)

OTPE

Magnus Kristiansen et al.

Filed

हू | February 25, 2004

Tech Cntr/

1732

Examiner

unassigned

**Entitled** 

Polymer Gel-Processing Techniques and High Modulus

**Products** 

Attorney Reference:

121939-40308491

Customer Number:

43569

### MAIL STOP MISSING PARTS

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

# PETITION TO WITHDRAW THE HOLDING OF ABANDONMENT UNDER 37 CFR 1.181(a)

Sir:

In response to the Notice of Abandonment Under 37 CFR 1.53(f) or (g) mailed March 14, 2006, a copy of which is enclosed herewith, Applicants hereby request withdrawal of the holding of abandonment.

Applicants filed a Response to the Notice to File Missing Parts on August 19, 2005, a copy of which is attached hereto along with the date-stamped filing receipt.

No petition fee is required. However, authorization is given herein to charge the any deficiencies in the fees not specifically authorized herein, or to further credit any overpayments, to Deposit Account No. <u>503-121</u> in order to maintain the pendency of this application.

Application No. 10/785,418 Petition dated March 24, 2006 Page 2

The examination and allowance of this Application is respectfully requested.

Respectfully Submitted,

MAYER BROWN ROWE & MAW LLP

3y:

√ohn E. Mauk

Registration No. 54,579

Paul L. Sharer

Registration No. 36,004

Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006 (202) 263-3000 Telephone (202) 263-3300 Facsimile

Date: March 24, 2006



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Pat want and Trademark Office Address COMMISSION 1978 FOR PATENTS P.O. Box 1430 Alexandria, Vanisaria 2011,1440

nie 22313-1450

APPLICATION NUMBER

FILING OR 371(C) DATE

FIRST NAMED APPLICANT

ATTY. DOCKET NO./TITLE

10/785,418

02/25/2004

Magnus Kristiansen

065322-0308491

00909

PILLSBURY WINTHROP SHAW PITTMAN, LLP P.O. BOX 10500

**MCLEAN, VA 22102** 



CONFIRMATION NO. 8366 ABANDO NMENT/TERMINATION **LETTER** 

Date Mailed: 03/14/2006

# NOTICE OF ABANDONMENT UNDER 37 CFR 1.53 (f) OR (g)

The above-identified application is abandoned for failure to timely or properly reply to the Notice to File Missing Parts (Notice) mailed on 07/13/2005.

No reply was received.

If a complete reply to the notice was previously filed by applicant within the time period set forth in the notice, applicant may request for reconsideration of the holding of abandonment within 2 months from the mailing of this notice of abandonment by filing a petition to withdraw the holding of abandonment under 37 CFR 1.181(a). No petition fee is required. The petition must be accompanied by a true copy of the originally filed reply and the item (s) identified in one of the following:

- 1. A property itemized date-stamped postcard receipt (see MPEP § 503):
- 2. If the originally filed reply included a certificate of mailing or transmission in compliance with 37 CFR 1.8(a), a copy of the certificate of mailing or transmission and a statement in compliance with 37 CFR 1.8(b) (see MPEP §§ 512); or
- 3. If the reply was filed via Express Mail, a submission satisfying the requirements of 37 CFR 1.10(e) including, for example, a copy of the Express Mail mailing label showing the "date-in" (see MPEP § 513).

Any petition to withdraw the holding of abandonment should be directed to OIPE.

If applicant did not previously file a complete reply within the time period set forth in the notice, applicant may file a petition to revive the application under 37 CFR 1.137.

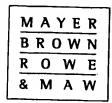
Under 37 CFR 1.137(a), a petition requesting the application be revived on the grounds of UNAVOIDABLE DELAY must be filed promptly after the applicant becomes aware of the abandonment and such petition must be accompanied by: (1) an adequate showing of the cause of unavoidable delay; (2) the required reply to the aboveidentified Notice; (3) the petition fee set forth in 37 CFR 1.17(I); and (4) a terminal disclaimer if required by 37 CFR 1.137(d). See MPEP § 711.03(c) and Form PTO/SB/61.

Under 37 CFR 1.137(b), a petition requesting the application be revived on the grounds of UNINTENTIONAL DELAY must be filed promptly after applicant becomes aware of the abandonment and such petition must be accompanied by: (1) a statement that the entire delay was unintentional; (2) the required reply to the aboveidentified Notice; (3) the petition fee set forth in 37 CFR 1.17(m); and (4) a terminal disclaimer if required by 37

CFR 1.137(d). See MPEP § 711.03(c) and Form PTO/SB/64.
Any questions concerning petitions to revive should be directed to the "Office of Petitions" at (571) 272-3282.
A copy of this notice MUST be returned with the reply.
Office of Initial Patent Examination (571) 272-4000, or 1-800-PTO-9199, or 1-800-972-6382 PART 1 - ATTORNEY/APPLICANT COPY

# RECEIPT FROM USPTO FOR HAND-DELIVERY OF INDICATED ITEMS





Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006-1101



Application Serial No. 10/785,418	Attorney: John E. Mauk/cdw
First Inventor: Magnus Kristiansen et al.	Date: August 19, 2005
	Attorney Reference: 121939-40308491

### **ENCLOSED:**

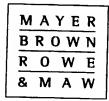
- Response to Notice to File Missing Parts of Application, including:
  - Declaration/Power of Attorney signed by inventors;
  - Assignment and Assignment Recordation Cover Sheet;
  - Information Disclosure Statement with PTO-1449 and Cited References;
  - Change of Address (pto/SB/122); and
  - Copy of Notice to File Missing Parts dated July 13, 2005.

\$ 2420.00 Total Fee Charged to Deposit Account

CURRENT DUE DATE: September 13, 2005

# RECEIPT FROM USPTO FOR HAND-DELIVERY OF INDICATED ITEMS





Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006-1101

Application Serial No. 10/785,418	Attorney: John E. Mauk/cdw
First Inventor: Magnus Kristiansen et al.	Date: August 19, 2005
	Attorney Reference: 121939-40308491

### **ENCLOSED:**

- Response to Notice to File Missing Parts of Application, including:
  - Declaration/Power of Attorney signed by inventors;
  - Assignment and Assignment Recordation Cover Sheet;
  - Information Disclosure Statement with PTO-1449 and Cited References;
  - Change of Address (pto/SB/122); and
  - Copy of Notice to File Missing Parts dated July 13, 2005.

\$ 2420.00 Total Fee Charged to Deposit Account

CURRENT DUE DATE: September 13, 2005

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Арр	lication Number	:	09/785,418	Confirmation No. 8366
Арр	licant(s)	:	Magnus Kristiansen	•
File	d	:	February 25, 2004	OTA
Tec	h Cntr/AU	:	1732	
Exa	miner	:	unassigned	JUN 1 2 7006
Enti	tled	:	Polymer Gel-Process Products	sing Techniques and High Modulus
	rney Reference tomer Number		121939-40308491 43569	
Com P.O.	L STOP MISSIN nmissioner for Pa Box 1450 andria, Virginia 2	tents		
	RESPONSE	TO NO	TICE TO FILE MISSI	NG PARTS OF APPLICATION
Sir:				
	In response to	the No	tice to File Missing Part	s of Application mailed July 13, 2005, a
CODY	of which is enclos	sed her	rewith, Applicant(s) sub	mit the following:
.,			, represented to	the following.
REQ	UIRED PARTS O	F APPI	ICATION	
$\boxtimes$	Additional claim	fees a	s itemized on the attac	hed PTO/SB/17 (in duplicate);
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	Preliminary Amer	ndmen	t;	
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	Other:		,	

Response to Notice to File wissing Parts U.S. Serial No. 10/785,418 Page 2 of 2

## SMALL ENTITY STATUS

Applicant(s) claim small entity status for this application.

### FEE AUTHORIZATION

- Authorization is hereby given to charge any deficient fee(s) as necessary to ensure the pendency of this application, or to credit any fee overpayments, to Deposit Account No. 503-121.
- Authorization is hereby given to charge the fees as itemized on the attached PTO/SB/17 to Deposit Account No. 503-121.
- Authorization is hereby given to charge the requisite extension of time fees as itemized on the attached PTO/SB/22 to Deposit Account No. 503-121.

The examination and allowance of this Application is respectfully requested.

Respectfully Submitted.

MAYER BROWN ROWE & MAW LLP

By:

∯hn E. Mauk

Registration No. 54,579

Paul L. Sharer

Registration No. 36,004

Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006 (202) 263-3000 Telephone (202) 263-3300 Facsimile

Date: August 19, 2005

PTO/SB/17 (12-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Panerwork Reduction Act of 1995 no nersons are required to re

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			Attorn	ey Docket No.	121939-4	0308491		
METHOD OF PAYME	NT (check	all that apply)						
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for each additional 5	iO sheets or	fraction thereof. See	35 U.S.C.	41(a)(1)(G) as	iee due is	\$250 (\$125	for smal	ll entity)
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4. OTHER FEE(S)		0.6 (					Foos	Paid (\$)
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This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/17 (12-04) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Effective on 12/08/2004. Complete if Known Fees pursuant to the Consolidated Appropriations Act. 2005 (H.R. 4818). **Application Number** TRANSMI 10/785.418 Filing Date February 25, 2004 For FY 2005 Magnus Kristiansen First Named Inventor **Examiner Name** unassigned PADENNE Applicant claims small entity status. See 37 CFR 1.27 Art Unit 1732 (\$) 2380.00 TOTAL AMOUNT OF PAYMENT Attomey Docket No. 121939-40308491 METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): X Deposit Account Deposit Account Number. 503-121 Deposit Account Name: Mayer Brown Rowe & Maw LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) X Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17 WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES** Small Entity Small Entity Small Entity Fee (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) 300 Utility 150 500 250 200 100 1000.00 Design 200 100 100 50 130 65 200 100 **Plant** 300 150 160 80 300 Reissue 150 500 250 600 300 200 100 **Provisional** 0 O 0 2. EXCESS CLAIM FEES Small Entity Fee Description Fee (\$) Fee (\$) Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent 50 25 Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent 200 100 Multiple dependent claims 180 Extra Claims **Total Claims** Fee (\$) Fee Paid (\$) Multiple Dependent Claims 45 - 20 or HP = 25 \$50 1250.00 Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20 0 0 Extra Claims Fee (\$) Indep, Claims Fee Paid (\$) - 3 or HP = \$200 HP = highest number of independent claims paid for, if greater than 3 If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Extra Sheets Number of each additional 50 or fraction thereof **Total Sheets** Fee (\$) Fee Paid (\$) 24 - 100 = **/ 50 =** (round up to a whole number) x \$125 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) 0 Other: Late filing of the Declaration Surcharge 130.00 SUBMITTED BY Registration No. Signature Telephone 202-263-3255 54,579 (Attorney/Agent) Name (Print/Type) John E. Mauk Date August 19, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments including getnering, preparing, and submitted applications of the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent on the amount of time you require to complete the complet ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Part and Trademark Offices
Address COMMISSIO VER FOR PATENTS
P.C. Dox 1450
Akanskin, United 22313-1450

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/785,418

02/25/2004

Magnus Kristiansen

065322-0308491

00909 PILLSBURY WINTHROP SHAW PITTMAN, LLP P.O. BOX 10500 **MCLEAN, VA 22102** 



CONFIRMATION NO. 8366 FORMALITIE S LETTER OC0000000164 88990\*

Date Mailed: 07/13/2005

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

### Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below. however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 790 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required. Note: If a petition under 37 CFR 1.47 is being filed, an oath or declaration in compliance with 37 CFR 1.63 signed by all available joint inventors, or if no inventor is available by a party with sufficient proprietary interest, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

 Additional claim fees of \$1250 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

### SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$2170 for a Large Entity

\$790 Statutory basic filing fee.

- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$1250
  - \$1250 for 25 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Office of Initial Patent Examination (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

#### FOR UTILITY/DESIGN CIP/PCT NATIONAL/PLANT ORIGINAL/SUBSTITUTE/SUPPLEMENTAL **DECLARATIONS**

### RULE 63 (37 C.F.F DECLARATION AND POWER

FOR PATENT APPLICATION

PW FORM

JUN 1 2 2006

IN THE UNITED STATES PATENT AND TRADEM OFFICE

As a below named inventor, I here by declare that my residence, post office address and citizenship are as stated below next emy name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint invertor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the INVENTION ENTITLED POLYMER GEL-PROCESSING TECHNIQUES AND HIGH MODULUS PRODUCTS the specification of which (CHECK applicable BOX(ES)) A. 
is attached hereto. BOX(ES) B. X was filed on February 25, 2004 as U.S. Application No. 10/785,418 C. was filed as PCT International Application No. PCT/ On and (if applicable to U.S. or PCT application) was amended on I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amendment referred to I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as an ended by any amendment referred to above. I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56. Except as noted below, I hereby claim above. I acknowledge the duty to disclose an information for the to be material to patentiability as defined in 37 C.F.A. 1.36. Except as noted below, I nereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT International Application which designated at least one other country than the United States, listed below and have also identified below any foreign application for patent or inventor's Application which designated at least one same stands and same stands are not also defined below any region application filed by me or my assignee disclosing the subject matter claimed in this application and having a filing date (1) before that of the application on which priority is claimed, or (2) if no priority claimed, before the filing date of this application: PRIOR FOREIGN APPLICATION(S) Date first Laid-Date Patented Number Country Day/MONTH/Year Filed open or Published or Granted **Priority NOT Claimed** If more prior foreign applications, X box at bottom and continue on attached page.

Except as noted below, I hereby claim domestic priority benefit under 35 U.S.C. 119(e) or 120 and/or 365(c) of the indicated United States applications listed below and PCT international applications listed above or below and, if this is a continuation-in-part (CIP) application, insofar as the subject matter disclosed and claimed in this application is in addition to that disclosed in such prior applications, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in 37 C.F.R. 1.56 which became available between the filing date of each such prior application and the national or PCT international filing date of this application: PRIOR U.S. PROVISIONAL, NONPROVISIONAL AND/OR PCT APPLICATION(S) Status Priority NOT Claimed Day/MONTH/Year Filed Application No. (series code/serial no.) pending, abandoned, patented 60/449.616 26 February 2003 abandoned I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. And I hereby appoint Pillsbury Winthrop LLP, Intellectual Property Group, P.O. Box 10500, McLean, VA 22102, telephone number (703) 905-2000 (to whom all And I hereby appoint Pilisbury Winting LLT, intelligence of the below-named persons (of the same address) individually and collectively my attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith and with the resulting patent, and I hereby authorize them to delete names/numbers below transact all outsiress in the Faterit and Fracerita and Fr and/or a below attorney in writing to the contrary G. Lloyd Knight Mark G. Paulson 17698 30793 William P. Atkins 38821 John Jobe George M. Sirilla Stephen C. Glazier 28429 18221 31361 Paul L. Sharer 36004 Mark C. Pickering 36239 Dale S. Lazar 28872 Richard H. Zaitlen 27248 Robin L. Teskin 35030 David H. Jaffer 32243 Glenn J. Perry Roger R. Wise 28458 31204 Anthony L. Miele 34393 John R. Wetherell Jack S. Barufka 31678 G. Paul Edgell 24238 37087 Robert J. Walters 40862 Steven Moore Adam R. Hess 35959 David A. Jakopin 32995 41835 Brian J. Beatus Jeffrey D. Karceski 38825 35914 Danielson, Mark 40580 Kim, Chang H. 42727 Sethuraman, Anand 43351 Davoudian, Keyvan Baeza, Guillermo 47520 Dennison, Caroline D. 34494 35056 Barrett, Glenn T 38705 Bowen, Paul T. Brummett, Gregory P. 41646 Daley, Henry J. 38009 42459 Fagin, Kenneth M. 37615 Hilliard, Thomas P.

40330 Sanzo, Michael A. Siritzky, Brian McCarthy, Christine H. 36912 37497 41844 Collins, Bryan P. 43560 Darling, John P. Elamrani, Samir 44482 43601 Hartman, Kerry T. 41818 Hemandez, Eric James W. Jakobsen 38505 47641 Richard A. Steinberg 26588 Christopher M. Beck 52603 (1) INVENTOR'S SIGNATURE: Date: 6 Magnus KRISTIANSEN **First** Middle Initial Family Name Residence Zurich Switzerland Sweden City State/Foreign Country Country of Citizenship Hochstrasse 81, Zurich, Switzerland Mailing Address (include Zip Code) (2) INVENTOR'S SIGNATURE: Apr Date: 01 Theo TERVOORT First Middle Initial Family Name Residence Zurich Switzerland Netherlands State/Foreign Country Country of Citizenship Haldenbachstrasse 30, Zurich, Switzerland Mailing Address

"X"	box 🗵 FOR ADDITIONAL INVENTORS, and i	proc	eed on the attached page to list each additional inve	
	See additional foreign priorities on attached pa	ge (i	ncorporated herein by reference)	entor.

CH-8006

Atty. Dkt. No. P308491

(M#)

(include Zip Code)

ECLARATION AND POWER OF ATTORNI (continued)

OMAL INVENTORS: mil 2. 2000 (3) INVENTOR'S SIGNATURE: Date: Paul SMITH First Middle Initial Fam ily Name Residence Switzerland Zurich Netherlands City State/Foreign Country Country of Citizenship Huttensteig 10, Zurich, Switzerland Mailing Address CH-8006 (include Zip Code) (4) INVENTOR'S SIGNATURE: Date: First Middle Initial Family Name Residence City State/Foreign Country Country of Citizenship Mailing Address (include Zip Code) (5) INVENTOR'S SIGNATURE: Date: **First** Middle Initial Family Name Residence City State/Foreign Country Country of Citizenship Mailing Address (include Zip Code) (6) INVENTOR'S SIGNATURE: Date: First Middle Initial Family Name Residence City State/Foreign Country Country of Citizenship Mailing Address (include Zip Code) (7) INVENTOR'S SIGNATURE: Date: **First** Middle Initia! Family Name Residence City State/Foreign Country Country of Citizenship Mailing Address (include Zip Code) (8) INVENTOR'S SIGNATURE: Date: First Middle Initial Family Name Residence City State/Foreign Country Country of Citizenship Mailing Address (include Zip Code) (9) INVENTOR'S SIGNATURE: Date: First Middle Initial Family Name Residence City State/Foreign Country

Mailing Address (include Zip Code) Country of Citizenship

Lands of Modern Carrier and Angels March	SEASTMENT OF	RECORDATION	ORM COVER SHEET	MAIL STOP ASSIGNMENTS			
		PATENT APPLICAT	IONS & PATENTS ONLY	AOPE SEE SEE			
TO THE COMMISSIONER C	OF THE U.S. P	ATENT & TRADEMA	(	JUN 1 2 2006			
Please record the attach	ned original doo	cuments or copy ther	reof as follows:	\$ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \			
1. NAME OF CONVEYING F a. Magnus Kristiansen c. Paul Smith e. g. ADDITIONAL NAME(S) OF C			b. Theo Tervoort d. f. h.	& TRADEMISH			
2. PARTIES [ASSIGNEE(S)] RECEIVING INTEREST:  NAME: Eidgenössische Technische Hochschule Zürich  ADDRESS: Rämistrasse 101, CH-8092 Zürich, Switzerland  ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED?							
			<u> </u>				
3. NATURE OF CONVEYANCE/DOCUMENT:  Assignment Change of Name Other:  Assignment of: Part interes: Whole intent  Execution Date(s) on the Conveyance/Document: April 6, 2004,			est	Conveyance document attached is a:  Copy Original Certified document			
			•				
Execution Date(s) on the Dec	laration (if filed	herewith): April 6,	2004, April 2, 2004 & Ap	ril 2, 2004			
4. APPLICATION AND/OR F	PATENT NUME	ER(S):	Ad	ditional sheets attached? YES NO			
a. Application Number(s)	Matter No.	First Inventor	b. Patent Number(s)	Matter No. First Inventor			
10/785,418/	40308491	Kristiansen		SAUCIAITOCIII			
5. NAME & ADDRESS OF P CORRESPONDENCE CO			6. NUMBER OF PRO Applns 1 + Par	PERTIES INVOLVED: tents 0 = Total: 1			
SHOULD BE MAILED:  Customer No. 43569  Mayer, Brown, Rowe & Maw I	<b>LP</b>		7. AMOUNT OF FEE Above Total 1	x \$40 = \$ <u>40</u> (Fee Code 8021)			
Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006-1101			8. PLEASE CHARGE TO:  DEPOSIT ACCOUNT NO. 503-121  Under Order No. 121939-40308491				
9. To the best of my knowle copy of the original docu	dge and belief ment.	, the foregoing info	ormation is true and co	Client/Matter No.			
10. TOTAL NUMBER OF PA	GES (including	cover sheet, attach	ments and documents):	3			
MLANZ							
		ITH PTO DETERM	Date: August 19, 20 Telephone: (202) 263-	3000 / Facsimile: (202) 263-3300			

Please return signed/recorded to: Pillsbury Winthrop LLP Intellectual Property Group P.O. Box 10500 McLean, VA 22102

Atty. Dkt.	0308491	GEL-PROCESSING - US
	M#	Client Ref.

# ASSIGNMENT of U.S. Patent Application

WHEREAS, the undersigned, to wit:

1)	Magnus KRISTIANSEN		2)	Theo TERVOORT	٠.	
3)	Paul SMITH		4)			
5)		• .	6)			•.
7)			8)			<del></del>
and	reinafter collectively ASSIGNOR), has entitled: POLYMER GEL-PROCES: which an application for Letters Patent	SING TECHI	VIQU	ES AND HIGH MODUI	065322/0308491 LUS PRODUCTS	
□ \	was executed even date herewith and	is about to be Appln. No.	e filec	es in the United States F 85,418	Patent and Trademark ( ;	Office;

#### **AND WHEREAS**

Eidgenössische Technische Hochschule Zürich Rämistrasse 101 CH-8092 Zürich Switzerland

(hereinafter ASSIGNEE) desires to acquire an interest therein;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR, does hereby sell, assign and transfer unto ASSIGNEE, its successors, assigns and legal representatives, the full and exclusive right, title and interest to the said invention in the United States and all foreign countries, as described in the aforesaid application, and to the said application and to all continuations, divisions, reissues and substitutes of said application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and ASSIGNOR hereby authorizes and requests the Commissioner of Patents to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives.

AND ASSIGNOR hereby agrees to execute any papers requested by ASSIGNEE, its successors, assigns and legal representatives, deemed essential to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNOR furthermore agrees upon request of said ASSIGNEE, and without further remuneration, to execute any and all papers desired by said ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in said ASSIGNEE.

NOTE: The undersigned hereby authorizes Pillsbury Winthrop LLP of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

Executed on the date(s) below indicated.

Name:

Signature

Date Signed

Witness

April 6 7004

Rame: Magnus KRISTIANSEN

April 2 2004

Name: Paul SMITH

April 2 2004

Name:

Name:

Name:

Name:

Name:

Name:

Approved to use through 07/5/2006. OMB 0651-0035

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## CHANGE OF CORRESPON DENCE ADDRESS **Application**

Address to: Commissioner for Patents P.O. Box 1450 Alexandria, VA 223 13-1450

	The series of the first transfer.
Application Number	10/785,4 🖜 8
Filing Date	February 25, 2004
First Named Inventor	Magnus Kristiansen et al.
Art Unit	1732
Examiner Name	unassign ed
Attorney Docket Number	121939-4-O308491

Please change the Correspondence Address for the about	ove-ide	entified patent application	on to:		
The address associated with Customer Number:	43569				
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executed oath or declaration. See 37 CFR 1.33(a)(1). Registration Number					
Signature					
Typed or Printed Paul L Sharer					
Date August 19, 2005	Tele	elephone (202) 263-3340			
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.					

This collection of information is required by 37 CFR 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number:

09/785,418

Confirmation No. 8366

Applicant(s)

Magnus Kristiansen et al.

Filed

February 25, 2004

Tech Cntr/AU

1732

Examiner

unassigned

Entitled

Polymer Gel-Processing Techniques and High Modulus

**Products** 

Attorney Reference:

121939-40308491

Customer Number

43569

### MAIL STOP MISSING PARTS

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Sir:

Pursuant to 37 CFR §1.97 and 1.56, the attention of the U.S. Patent and Trademark Office is hereby directed to the following disclosures made herein, which include:

### REFERENCES AND RELEVANCY

<u> </u>	TENOLO AND INCLEVANO
	Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. Copies of the listed documents are attached, where required, as are any readily available full or partial English translations of any non-English language documents.
<b>-</b>	Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. The references cited herein were cited for consideration in the parent application, and, pursuant to 37 CFR 1.98(d), copies of the cited references can be found in the file of the parent application ( <i>U.S. Serial No.</i> , filed).
<b>X</b>	Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. The references cited herein were cited in the International Search Report issued for the corresponding International application, and copies of the International Search Report and the cited references are attached for the Examiner's consideration.
	Applicant(s) wish(es) to make of record the documents listed on the attached Form PTO-1449. The references cited herein were cited in a communication from a foreign or international patent office in a counterpart foreign or international application(s), and copies of both the relevant communication and the cited references, where required, are attached for the Examiner's consideration.

Information Disclosure Statement U.S. Serial No. 10/785,418 Page 2 of 3

The ur	ndersigned certifies that, pursuant to 37 CFR §1.97(e)(1),
	each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign or international patent office in a counterpart foreign or international application not more than three months prior to the filing of this Statement.
RELA	TED CASES
<u> </u>	Identified in the attached Appendix are related applications directed to related technical subject matter. Copies of the related applications, where required, are attached for the Examiner's consideration. The identification of the related U.S. patent applications is not to be construed as a waiver of secrecy for those applications, now or upon issuance of the present application as a patent.
BASIS	FOR CONSIDERATION
This In	formation Disclosure Statement is filed:
$\boxtimes$	within three months of the filing date of the application and/or before the mailing date of a first Official Action on the merits, and no fee is required [37 C.F.R. §1.97(b)].
	with the appropriate certification, and no fee is required [37 C.F.R. §1.97(e)(1)].
	after the mailing date of the first Official Action on the merits, but prior to the issuance of a Final Official Action or a Notice of Allowance, and the requisite fee, if necessary, is authorized herein for payment [37 C.F.R. §1.97(c)].
	after the mailing date of the Final Official Action or Notice of Allowance, but prior to the payment of the issue fee, the requisite certification under 37 CFR §1.97(e)(1) is made herein, and the requisite fee, if necessary, is authorized herein for payment [37 C.F.R. §1.97(d)].
	with a Request for Continued Examination (RCE), and no fee is required [37 C.F.R. §1.97(b)(4)].
FEE A	<u>UTHORIZATION</u>
<b>X</b>	Authorization is hereby given to charge any deficient fee(s) under 37 CFR §1.16 and §1.17 as necessary to ensure the consideration of this disclosure, or to credit any fee overpayments, to Deposit Account No. <u>503-121</u> .
	Authorization is hereby given to charge the requisite fee of \$180 (Fee Code 1806) for submission of this Information Disclosure Statement to Deposit Account No. 503-121.
	BASIS This In

Information Disclosure Statement U.S. Serial No. 10/785,418 Page 3 of 3

It is respectfully requested that this information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

The Examiner is further respectfully requested to return of a copy of the enclosed Form PTO-1449 with the Examiner's initials in the left column.

The examination and allowance of this Application is respectfully requested.

Respectfully Submitted,

MAYER BROWN ROWE & MAW LLP

By: \_*\_(f* 

J∯hn E. Mauk

Registration No. 54,579

Paul L. Sharer

Registration No. 36,004

Intellectual Property Group 1909 K Street, N.W. Washington, D.C. 20006 (202) 263-3000 Telephone (202) 263-3300 Facsimile

Date: August 19, 2005

Attachment(s): PTO Form 1449

Cited References

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nitial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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